NIPE PEORMA	9 U.S. DEPARTI ATENT AND TRADEMAR TION DISCLOSURE CITA All sheets if necessary)	ATTORNEY DOCKET NO.  133167NV (MHM 15083US01)  APPLICANT: Anderson  FILING DATE 9/23/03	SERIAL NO. 10/669,025  GROUP ART UNIT:			
	U.S. PATENT I	DOCUMENTS				
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
dl	6,636,757	10/21/03	Jascob et al.			

## FOREIGN PATENT DOCUMENTS

	poqui						TRANSLATION		
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO		
							100		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER WY	DATE CONSIDERED
II .	dered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not m with next communication to applicant.

## U.S. DEPARTMENT OF COMMERCE Form PTO-1449 PATENT AND TRADEMARK OFFICE (Rev. 8-83)

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)

ATTORNEY DOCKET NO.

SERIAL NO.

10/669,025

133167NV (MHM 15083US01)

APPLICANT:

Anderson

**FILING DATE** 9/23/03

GROUP ART UNIT:

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
W	4,054,881	10/18/77	Raab			
	4,109,199	8/22/78	Bail, et al			
	4,316,866	9/23/86	Blood			
	4,642,786	2/10/87	Hansen			
	4,737,794	4/12/88	Jones			
	4,742,356	5/3/88	Kuipers			
	4,849,692	7/18/89	Blood			
	4,945,305	7/31/90	Blood			
	5,172,056	12/15/92	Voisin			
	5,307,072	4/26/94	Jones, Jr.			
l l	5,453,686	9/26/95	Anderson			
	5,558,091	9/24/96	Acker et al.			
	5,600,330	2/4/97	Blood			
	5,640,170	6/17/97	Anderson			
	5,767,669	6/16/98	Hansen et al.		·	
	5,967,980	10/19/99	Ferre et al.			
	6,073,043	6/6/00	Schneider			
	6,095,150	8/1/00	Panescu et al.			
	6,172,499	1/9/01	Ashe			
	6,177,792	1/23/01	Govari et al.			
	6,188,355	2/13/01	Gilboa			
	6,223,066	4/24/01	Govari			
	6,233,476	5/15/01	Stommer et al			
	6,226,547	5/1/01	Lockhart et al.			
JK	6,246,231	6/12/01	Ashe			

EXAMINER

DATE CONSIDERED

10/25/06

\*EXAMINER: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ak	6,636,757	10/21/03	Jascob, et al		
	2001/0047133	11/29/01	Gilboa et al.		
	6,380,732	4/02	Gilboa		
	6,427,079	7/02	Schneider et al.		
PE VC.	6,534,982	3/03	Jakab		
O TOTAL OF	6,615,155	9/03	Gilboa		

## FOREIGN PATENT DOCUMENTS

a sur	-	D.T.	COLDITAN	CLASS	SUBCLASS	TRANSLA	TION
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	WO 01/69594 A1	9/20/01	PCT				
OC	WO 00/36428-A1	6/22/00	PCT				
					ļ		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	"A Source of Accurately Calculable Quasi-Static Magnetic Field," by Peter Traneus Anderson (October, 2001)
CK	Raab, Frederick H. "Quasi static magnetic field technique for determining position and orientation." IEEE Transactions on Geoscience and Remote Sensing, Vol. GE-19, October 1981 (pages 235-243)
EXAMINER	DATE CONSIDERED /6/25/06
*EXAMINER: Initial cital considered. Include copy	tion considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not of this form with next communication to applicant.

form PTO-1449 U.S. DEPARTMENT OF COMMERCE Rev. 8-83) PATENT AND TRADEMARK OFFICE									NO.	EY DOCKET	SERIAL NO.	
INFORM	MATION I	DISCLOSURE C s if necessary)	ITATI	ON					Į	133167NN 15083US		
										APPLICA ANDERS		
. ( BL )	3 100 C	E CONTRACTOR OF THE CONTRACTOR								FILING I Herewith		GROUP ART UNIT:
PATENT	<u>81802</u>	U.S. PATEN	T DO	CUMENTS	;							
*EXAMINER INITIAL		DOCUMENT NUMBER		DATE		NAME		CLA	ASS	SUBCLA	ASS	FILING DATE IF APPROPRIATE
St		5,646,524		7/8/97		Gilboa			<del></del>			<u> </u>
•												
· · · · · · · · · · · · · · · · · · ·												<u> </u>
	<del>-</del>		_	<del> </del>			<del></del>					
·										ļ — —		
	<u></u>			<u>l</u>				ļ		<u> </u>		
		FOREIGN	PATE	ENT DOCU	MEN	TS	<del></del>		<del></del>			<del></del>
	DOCUI		DAT	'E	cc	UNTRY	CLAS	s	SUBCL	ASS	TRANSLATI	ON
	NUMB	ER									YES	NO
-			-		-							
	OTUE	R DOCUMENTS	(Includ	ling Author.	Title.	Date, Pertinent P	ages, Etc	.)				
	OTHE								arge 2-D	Array of Ur	niazial Transmitt	ters," Plotkin and
215		Paperno,	IEEE T	ransaction	on M	agnetics, Vol. 3	, No. 5,	Septer	mber 2003	<u>'</u>		
TK.		"An elect	romag	netic tracki	ng sys	stem using printe	d circuit	coils,	Anderso	n, zout lei		
EXAMINER	ns 16	\lambda \				idered 16	25/0	,				
*EXAMINER: Initi	ial citation	considered, whe	ther or	not citation	is in to app	conformance wi blicant.	th MPEP	609;	Draw line	through ci	tation if not in c	onformance and not

	PATENT RMATION	T AND TRADES  DISCLOSURE  ts if necessary)	MARK	OFFICE	-				NO.	NV (MHM	SERIAL NO.
(33)									APPLIC		
									FILING Herewi		GROUP ART UNIT:
		U.Ş. PATE	NT DO	CUMENT	s						
EXAMINER NITIAL		DOCUMENT NUMBER		DATE		NAME		CLASS	SUBC	LASS	FILING DATE IF APPROPRIATE
ZIL		3,868,565		2/25/75		Kuipers					
Q.C.		3,983,474		9/28/76	-	Kuipers			ļ		
OK		5,803,089		9/8/98		Ferre et al.			ļ		
											<u> </u>
									<u> </u>		
						· · · · · · · · · · · · · · · · · · ·			ļ		
									<u> </u>		
<del></del>				ļ				<del> </del>	<u> </u>		
	_ !	FOREIGN	I PATE	NT DOCU	MEN	TS	·····		1		
	T		T				1	1	·	TRANSLATIO	ON
	DOCUN		DAT	Ē	со	UNTRY	CLASS	SUBCL	.ASS		
	NOMB	GR .	į							YES	NO
	OTHER	DOCUMENTS	(Includi	ng Author,	Title,	Date, Pertinent P	ages, Etc.	)			
		<del></del>		<del></del>		-			<del></del>	·	
	AA					·					
	BB			<del></del>		<del> </del>			<u> </u>		<u> </u>
EXAMINER	m l	M		DATE C	ONSI	DERED /6	125/0				
EXAMINER: Initionsidered. Include	ial citation o	considered, wheth	her or n	ot citation unication to	is in c appl	onformance wit	h MPEP	609; Draw line	through ci	tation if not in cor	nformance and not